METHOD FOR IMAGE PROCESSING

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ABSTRACT OF THE DISCLOSURE

Disclosed is a method for image processing that can compensate for inconsistent edge detection wherein: the field of view of a stereo camera is segmented in the form 10 of a matrix by angle and by measured range value based on parallax; matrix data is calculated for a segment where a detected edge exists, and also for segments surrounding the segment, the calculated matrix data then being 15 assigned to each of the segments; a search is made through the assigned matrix data to find a segment that has matrix data exceeding a predetermined threshold value; and if the detected edge exists in the thus found segment, edge data of the edge is taken to represent the 20 position of an object.